Claims.

1). A process for sterile packaging of containers with drop-dispensers, comprising stages of: sterilisation of components of the container comprising a flagon, a drop-dispenser and a closure cap; introduction of the components into an aseptic environment; filling of the flagon in the aseptic environment, insertion of the drop-dispenser on the flagon and closure of the flagon with the closure cap; wherein the process comprises a removable anchoring stage of the closure cap on the drop-dispenser, performed in non-sterile conditions, in order solidly and removably to constrain the cap to the drop-dispenser and to obtain a pre-assembled group comprising the drop-dispenser and the cap which is configured to be directly connected to the flagon; the process further comprises a stage of sterilisation of the pre-assembled drop-dispenser-cap group; the process further comprises an introduction stage of the drop-dispenser-cap group into an aseptic environment; the process further comprises an insertion stage of the pre-assembled drop-dispenser-cap group onto the flagon.

2). The process of claim 1, wherein the anchoring stage of the closure cap onto the drop-dispenser is performed by means of a screw-coupling between an outside of the drop-dispenser and an inside of the cap.

3). The process of claim 1, wherein the stage of insertion of the pre-assembled drop-dispenser-cap group on the flagon is performed by pressure-insertion of the drop-dispenser-cap group on the mouth of the flagon.

4). The process of claim 1, wherein the stage of sterilisation of the pre-assembled

drop-dispenser-cap group is performed by inserting a plurality of the pre-assembled drop-dispenser-cap groups into a closed package and treating the closed package with gamma rays.

5). Means for actuating the process of claim 1, which means comprise a container which in turn comprises a flagon (1) for containing a product to be packaged, provided with a drop-dispenser (2) and closed by a closure cap (3), wherein: the flagon (1) is provided with a mouth (1a) in which an annular end (2a) of the drop-dispenser (2) is pressure-inserted; the drop-dispenser comprises an appendix (2b) for dosing the product, which appendix (2b) projects externally of the flagon (1), and a skirt (2c), external of and concentric to the annular end (2a), which skirt (2c) together with the annular end (2a) defines an annular cavity in which the mouth (1a) of the flagon (1) joints; means for fastening being located on an external surface of the skirt (2c) for removably fastening the closure cap (3) to the drop-dispenser (2).

6). The means of claim 5, wherein: the cap (3) comprises a bell-shaped zone (3a) which covers the skirt (2c) of the drop-dispenser; the means for fastening comprise a screw-coupling (4) made partly on an external surface of the skirt (2c) and partly on an internal surface of the bell (3a).

7). The means of claim 6, wherein the cap (3) comprises an annular security strip (3b) connected to the bell-shaped zone (3a) by easy-break ribs.

8). The means of claim 5, wherein the appendix (2b) for dosing of the drop-dispenser (2) comprises, on an external surface thereof, at least an annular cavity (5) in which an annular relief (6) is inserted when the cap (3) is connected to the

drop-dispenser (2); the annular relief (6) being made on an internal surface of the cap (3).